

	718	((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 17:47
	1004592	((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and thermosensitive thermal	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:05
	467	((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and (((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and thermosensitive thermal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 17:49
	131	((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and plane near4 orientation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 17:49
	42	((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and plane near4 orientation) and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 17:50
	17	(((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and plane near4 orientation) and ink) and water\$dispers\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 18:15
	18	("3154461" "3640944" "3697367" "3701701" "3755499" "3795720" "3944699" "4187113" "4318950" "4340639" "4377616" "4438175" "4518744" "4560614" "4578297" "4582736" "4582752" "4596738").PN.	USPAT	2003/04/19 17:52
	24	4770931.URPN.	USPAT	2003/04/19 17:52
	43	((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and plane near4 orientation) and crystallinity	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 18:15
	1	(((((orientation near4 degree) and (bi\$axial\$3 adj oriented) and polyester) and orientation near4 degree) and plane near4 orientation) and crystallinity) and water\$dispers\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/19 18:15
	73338	(benzoxazole) (triazine) (phenylcoumarin) (bisstearylbpiphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic ((benzoxazole) (triazine) (phenylcoumarin) (bisstearylbpiphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:13
	309556	((benzoxazole) (triazine) (phenylcoumarin) (bisstearylbpiphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:14
	28124	((benzoxazole) (triazine) (phenylcoumarin) (bisstearylbpiphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearylbpiphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:14

	199	((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:14
	20660	(((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:15
	96	(((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:15

	0	((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer))) and bis\$ethyl\$methyl\$oxo\$diox\$a\$phosphinan\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:16
	0	((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer))) and bis\$ethyl\$methyl\$oxo\$diox\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:16

	0	<p>((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer)))) and bis\$ethyl\$methyl\$oxo\$</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:17
	0	<p>((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer)))) and bis\$ethyl\$methyl\$oxo\$</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:17

	8	((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer))) and bis\$ethyl	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:36
-	12	4812501.URPN.	USPAT	2003/05/31 15:24
-	1	5075481.URPN.	USPAT	2003/05/31 15:27
-	16	((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and flame adj retardant (UV adj (absorber stabilizer))) and biaxially near3 orient\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:42
-	17	((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer) and biaxially near3 orient\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:42

-	374	((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and biaxially near3 orient\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:42
-	120	(((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and biaxially near3 orient\$5) and 428/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:42
-	87	((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and biaxially near3 orient\$5) and 428/\$.ccls.) and phenolic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:42
-	12	((((((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and biaxially near3 orient\$5) and 428/\$.ccls.) and phenolic) and carboxyphosph\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 15:43
-	25	((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and carboxyphosph\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:20
-	4	("4611049" "5340909" "5459229" "5798433").PN.	USPAT	2003/05/31 15:46
-	20	5798433.URPN.	USPAT	2003/05/31 16:00
-	3397	biaxially near3 orient\$5 with terephthalate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:21

-	5	(biaxially near3 orient\$5 with terephthalate) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and (((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic) and stearate (alkali near3 metal))) and phenolic adj stabilizer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:21
-	145	(biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:22
-	64004	((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:23
-	63	((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and ((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:23
-	266472	((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and ((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide)) and dye pigment	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:23
-	50	((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide))) and dye pigment)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:24
-	10	(((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide))) and dye pigment)) and 2\$hydroxybenzo\$10	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 16:36
-	3	5800962.URPN.	USPAT	2003/05/31 16:27
-	19	triazine and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and (((biaxially near3 orient\$5 with terephthalate) and (UV adj (absorber stabilizer))) and titania (titanium adj dioxide)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 17:36
-	13	("3244708" "3843371" "4446262" "4619956" "4681905" "4684679" "4812498" "5251064" "5264539" "5288778" "5618621" "5700529" "5705240").PN.	USPAT	2003/05/31 17:01
-	13	("3244708" "3843371" "4446262" "4619956" "4681905" "4684679" "4812498" "5251064" "5264539" "5288778" "5618621" "5700529" "5705240").PN.	USPAT	2003/05/31 17:35

-	144477	kobayashi.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 17:36
-	619	kobayashi.in. and ((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 17:36
-	6	(biaxially near3 orient\$5 with terephthalate) and (kobayashi.in. and ((benzoxazole) (triazine) (phenylcoumarin) (bisstearyl biphenyl) and (terephthalate) and biaxially and \$hydroxybenzophenones \$hydroxybenzotriazoles organonickel and carboxyphoxphinic anhydride and phenolic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/31 17:36